



1600

RAW SEQUENCE LISTING

DATE: 11/27/2002

PATENT APPLICATION: US/09/341,894A

TIME: 08:20:44

Input Set : A:\EP.txt

Output Set: N:\CRF4\11272002\I341894A.raw

5 <110> APPLICANT: Piechaczyk, Marc
 6 Noel, Daniele
 8 <120> TITLE OF INVENTION: Biological material for treating a mammal by antibody gene transfer and
 9 pharmaceutical composition containing same
 11 <130> FILE REFERENCE: 19904-002
 C--> 13 <140> CURRENT APPLICATION NUMBER: US/09/341,894A
 C--> 14 <141> CURRENT FILING DATE: 1999-12-15
 16 <150> PRIOR APPLICATION NUMBER: FR97/00540
 17 <151> PRIOR FILING DATE: 1997-01-20
 19 <160> NUMBER OF SEQ ID NOS: 4
 21 <170> SOFTWARE: PatentIn version 3.1

**Does Not Comply
 Corrected Disclosure Needed**

ERRORED SEQUENCES

185 <210> SEQ ID NO: 4
 186 <211> LENGTH: 140
 187 <212> TYPE: PRT
 188 <213> ORGANISM: Mus musculus
 190 <220> FEATURE:
 191 <221> NAME/KEY: misc_feature
 192 <222> LOCATION: (1)..(420)
 193 <223> OTHER INFORMATION: Sequence coding for the variable region of the antibody light ch

194 ain

196 <400> SEQUENCE: 4

198	Met	Lys	Leu	Pro	Gly	Arg	Leu	Leu	Val	Leu	Met	Phe	Trp	Ile	Pro	Ala
199	1				5					10				15		
202	Ser	Asn	Ser	Asn	Val	Val	Met	Thr	Gln	Thr	Pro	Leu	Ser	Leu	Ser	Val
203				20					25					30		
206	Ser	Leu	Gly	Asp	Gln	Ala	Ser	Ile	Ser	Cys	Arg	Ser	Ser	Gln	Ser	Ile
207			35					40					45			
210	Val	His	Ser	Asn	Gly	Asn	Thr	Tyr	Leu	Glu	Trp	Tyr	Leu	Gln	Lys	Pro
211		50					55					60				
214	Gly	Gln	Ser	Pro	Lys	Leu	Ile	Tyr	Lys	Val	Ser	Asn	Arg	Leu	Ser	
215	65				70				75					80		
218	Gly	Val	Pro	Asp	Arg	Phe	Ser	Gly	Ser	Gly	Ser	Gly	Thr	Asp	Phe	Thr
219					85				90					95		
222	Leu	Lys	Ile	Ser	Arg	Val	Glu	Ala	Glu	Asp	Leu	Gly	Leu	Tyr	Tyr	Cys
223				100					105					110		
226	Phe	Gln	Gly	Ser	His	Ile	Pro	Phe	Thr	Phe	Gly	Ser	Gly	Thr	Lys	Phe
227			115					120					125			
230	Glu	Ile	Lys	Arg	Ala	Asp	Ala	Ala	Pro	Thr	Val	Ser				

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Input Set : A:\EP.txt

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E--> 236 2
E--> 239 1

VERIFICATION SUMMARY

DATE: 11/27/2002

PATENT APPLICATION: **US/09/341,894A**

TIME: 08:20:45

Input Set : **A:\EP.txt**Output Set: **N:\CRF4\11272002\I341894A.raw**

L:13 M:270 C: Current Application Number differs, Replaced Current Application Number
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:29 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:33 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:37 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:30
L:38 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:41 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:39
L:85 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:138 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3
L:142 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:135
L:147 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:145
L:236 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:4
M:332 Repeated in SeqNo=4